



select First\_Name,Last\_Name from emp\_deteails

select upper(First\_Name) AS First\_Name FROM emp\_deteails

SELECT LOWER(First\_Name) AS First\_Name FROM emp\_deteails

select distinct Department from emp\_deteails

SELECT LEFT(FIRST\_NAME, 3) AS First\_Three\_Characters FROM emp\_deteails

SELECT POSITION('o' IN 'John') AS Position\_of\_O

SELECT RTRIM(FIRST\_NAME) AS First\_Name\_No\_Right\_Space FROM emp\_deteails

SELECT LTRIM(FIRST\_NAME) AS First\_Name\_No\_Left\_Space FROM emp\_deteails

SELECT LENGTH(FIRST\_NAME) AS Name\_Length FROM emp\_deteails

SELECT REPLACE(FIRST\_NAME, 'o', '$') AS Name\_With\_Replaced\_O FROM emp\_deteails

SELECT CONCAT(FIRST\_NAME, '\_', LAST\_NAME) AS Full\_Name FROM emp\_deteails

SELECT \* FROM emp\_deteails ORDER BY FIRST\_NAME ASC

SELECT \* FROM emp\_deteails ORDER BY FIRST\_NAME ASC, SALARY DESC

SELECT \* FROM emp\_deteails WHERE FIRST\_NAME = 'Jhon'

SELECT \* FROM emp\_deteails WHERE FIRST\_NAME IN ('Jhon', 'Roy')

SELECT \* FROM emp\_deteails WHERE FIRST\_NAME NOT IN ('John', 'Roy')

SELECT \* FROM emp\_deteails WHERE FIRST\_NAME LIKE 'n' AND LENGTH(FIRST\_NAME) = 4

SELECT \* FROM emp\_deteails WHERE FIRST\_NAME LIKE 'J%' AND LENGTH(FIRST\_NAME) = 4

SELECT \* FROM emp\_deteails WHERE SALARY > 6000

SELECT \* FROM emp\_deteails WHERE Salary < 800000

SELECT \* FROM emp\_deteails WHERE Salary BETWEEN 50000 AND 80000

SELECT \* FROM emp\_deteails WHERE First\_Name IN ('Jhon', 'abraham')

SELECT \* FROM emp\_deteails WHERE YEAR(Joining\_Date) = 2013

SELECT \* FROM emp\_deteails WHERE MONTH(Joining\_Date) = 1

SELECT \* FROM emp\_deteails WHERE Joining\_Date < '2013-01-01'

SELECT \* FROM emp\_deteails WHERE Joining\_Date > '2001-01-31'

SELECT Joining\_Date FROM emp\_deteails

SELECT DATE\_FORMAT(Joining\_Date, '%Y-%m-%d %H:%i:%s.%f') AS Joining\_Date FROM emp\_deteails

SELECT DATEDIFF(emp\_deteails.JOINING\_DATE, incentives.INCENTIVE\_DATE) AS Date\_Difference FROM emp\_deteails, incentives

SELECT CURDATE()

SELECT \* FROM emp\_deteails WHERE Last\_Name LIKE '%\%%'

SELECT REPLACE(Last\_Name, '%', ' ') AS Last\_Name FROM emp\_deteails

SELECT Department, AVG(Salary) AS Avg\_Salary FROM emp\_deteails GROUP BY Department ORDER BY Avg\_Salary ASC

SELECT Department, MAX(Salary) AS Max\_Salary FROM emp\_deteails GROUP BY Department ORDER BY Max\_Salary ASC

SELECT Department, MIN(Salary) AS Min\_Salary FROM emp\_deteails GROUP BY Department ORDER BY Min\_Salary ASC;

SELECT YEAR(Joining\_Date) AS Join\_Year, MONTH(Joining\_Date) AS Join\_Month, COUNT(\*) AS Num\_Employees FROM emp\_deteails GROUP BY Join\_Year, Join\_Month;

SELECT Department, SUM(Salary) AS Total\_Salary

FROM emp\_deteails

GROUP BY Department

HAVING Total\_Salary > 80000

ORDER BY Total\_Salary DESC